

**PATENT ABSTRACTS OF JAPAN**

(11)Publication number : 07-017855

(43)Date of publication of application : 20.01.1995

(51)Int.Cl.

A61K 31/20  
A23L 1/30  
A61K 31/23  
A61K 31/685  
A61K 38/00  
// (A61K 31/20  
A61K 31:685 )  
(A61K 31/23  
A61K 31:685 )

(21)Application number : 04-260713

(71)Applicant : MARUHA CORP

(22)Date of filing : 02.09.1992

(72)Inventor : KIMURA SEIJI

NISHIKAWA MASAZUMI  
MARUYAMA KAZUTERU

(54) CEREBRAL FUNCTION-IMPROVING COMPOSITION, LEARNING ABILITY-ENHANCING AGENT, MNEMONIC AGENT, DEMENTIA-PREVENTING AGENT, DEMENTIA-TREATING AGENT, OR FUNCTIONAL FOOD HAVING CEREBRAL FUNCTION-IMPROVING EFFECT

(57)Abstract:

PURPOSE: To provide a functional food improving a cerebral function, thereby useful for the enhancement of learning ability, the increase of mneeme and the prevention and treatment of senile dementia, and having a good cerebral function-improving effect.

CONSTITUTION: A cerebral function-improving composition comprises one kind or more of n-3 series fatty acids consisting of docosahexaenoic acid, eicosapentaenoic acid and  $\alpha$ -linolenic acid as an active ingredient and one kind or more of lipolipids selected from the phosphatidyl choline(PC), phosphatidyl ethanolamine(PE), phosphatidyl serine(PS), phosphatidyl inositol(PI) or their liso compounds.

**LEGAL STATUS**

[Date of request for examination] 26.08.1999

[Date of sending the examiner's decision of rejection] 10.08.2004

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection] 2004-18467

[Date of requesting appeal against examiner's decision of rejection] 07.09.2004

[Date of extinction of right]